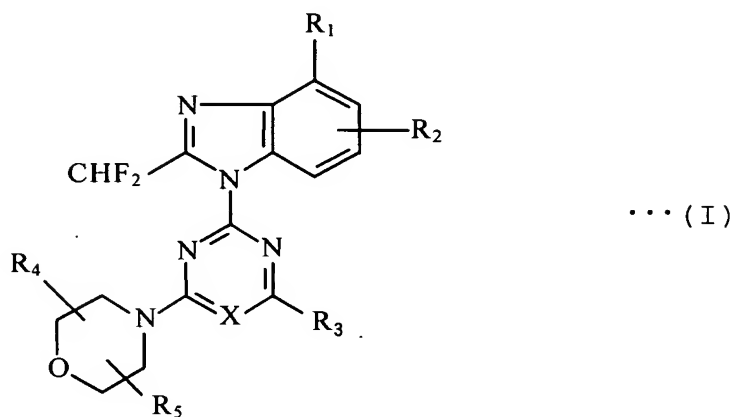


ABSTRACT

The present invention relates to heterocyclic compounds represented by the formula I



wherein X represents nitrogen atom or CH; R₁ represents halogen atom or hydroxyl; R₂ represents hydrogen atom, hydroxyl or amino; R₃ represents morpholino (which may be substituted with one or two C₁-C₆ alkyl), pyrrolidinyl (which may be substituted with hydroxy C₁-C₆ alkyl) or NR₆R₇ [R₆ represents C₁-C₆ alkyl and R₇ represents piperidinyl (which may be substituted with C₁-C₆ alkyl)]; R₄ and R₅ each represents hydrogen atom or C₁-C₆ alkyl, with the proviso that R₂ is hydrogen atom and R₃ is pyrrolidinyl (which may be substituted with hydroxy C₁-C₆ alkyl) when R₁ is hydroxyl